

032604
14230 U.S. PTO

PATENT/Utility Application Transmittal
Attorney Docket No.: EMC-02-119CIP2
Express Mail Mailing Label No. EK900599102US

22581 US PTO
10/810971

032604
10/810971

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):	Bradford B. Glade, et al	GROUP ART UNIT:	Not Yet Assigned
U.S.S.N.:	Not Yet Assigned	EXAMINER:	Not Yet Assigned
FILING DATE:	Not Yet Assigned	CUSTOMER NO.	24227
TITLE:	SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND FOR MANAGING SCALABILITY OF VOLUMES IN SUCH A NETWORK		

Certificate of Express Mailing Under 37 C.F.R. §1.10

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Date: March 26, 2004

By: Sandra A. Kulaga

Print Name: Sandra A. Kulaga

UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application entitled:

**SYSTEM AND METHOD FOR MANAGING STORAGE NETWORKS AND FOR
MANAGING SCALABILITY OF VOLUMES IN SUCH A NETWORK**

This application is a [] Continuation [] Divisional [X] Continuation-in-Part of prior application serial number 09/608,521, filed on June 30, 2000.

Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):

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Residence:	7 Tower Hill Road, Oxford, MA 01540
Citizenship:	USA

Enclosed is/are:

- Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages 6;
- Utility Patent Application Specification including Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 19 Claims (3 Independent, 16 dependent), Abstract of the Disclosure, Total Pages: 52;
- Drawings: Formal, Informal (Figs: 1-26), Total Sheets: 18;
- Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: __;
- Assignment Papers (Assignment Recordation Cover Sheet 1 page, Copy of Assignment Document __ pages), Total Pages: __;
- Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i);
- Return Receipt Postage Pre-paid Postcard;
- Fee Transmittal for 2004 (in duplicate);
- Authorization to charge deposit account, with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	<u>19</u> - 20 =	<u>0</u>	x \$18	
Independent Claims	<u>3</u> - 3 =	<u>0</u>	x \$86	
Multiple Independent Claims		+ 290 =		
		BASIC FILING FEE =	770.00	
		Total of Above Calculations =	770.00	
		Assignment Recordation Fee =	0.00	
		TOTAL FEE FOR THIS PATENT APPLICATION =	<u>\$770.00</u>	

Please direct all telephone calls and address all correspondence to:

Robert Kevin Perkins, Esq. (Reg. No. 36,634)
EMC Corporation
Office of the General Counsel
176 South Street
Hopkinton, MA 01748
United States of America
Telephone: (508) 293-6985
Facsimile: (508) 293-7189

Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 293-6985, in Hopkinton, Massachusetts.

CUSTOMER NO. 24227

Respectfully submitted,

Dated: March 26, 2004

By:



Robert Kevin Perkins, Esq. (Reg. No. 36,634)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770.00)

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Not Yet Assigned
First Named Inventor	Bradford B. Glade, et al
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	EMC-02-119CIP2

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	05-0889
Deposit Account Name	EMC Corporation

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	420	2252 210 Extension for reply within second month	
1253	950	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Robert Kevin Perkins	Registration No. (Attorney/Agent)	36,634	Telephone	508-293-6985
Signature		Date	March 26, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(20(B)(i))	First Named Inventor	Bradford B. Glade, et al
	Title	System and Method for Managing Storage Networks and for Managing Scalability ...
	Attorney Docket Number	EMC-02-119CIP2

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

March 26, 2004
Date


Signature

(508) 293-6985

Telephone Number

Robert Kevin Perkins

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.